Agriculture and Agri-Food Canada
Agriculture et Agroalimentaire Canada

Canada

Statistics of Canada's Animal Genetics

2015 Edition

STATISTICS OF CANADA'S ANIMAL GENETICS
2015 Edition
© Her Majesty the Queen in Right of Canada, represented by the Minister of Agriculture and Agri-Food (2015)

Electronic version available at:
http://www.dairyinfo.gc.ca/index_e.php?s1=pb&s2=genetics

ISSN (Online) 1923-872X
AAFC No. 12372E

Paru également en français sous le titre
Statistiques canadiennes du secteur de la génétique animale
Édition 2015

ISSN (En ligne) 1923-8738
No. AAC 12372F

The reports are prepared by:
Agriculture and Agri-Food Canada
Animal Industry Division
1341 Baseline Road, Tower 5, 4th Floor
Ottawa, Ontario
K1A 0C5

For further information:

Dairy Section
E-mail: cdicinfo@agr.gc.ca
Website: http://www.dairyinfo.gc.ca

Red Meat Section
E-mail: redmeat-vianderouge@agr.gc.ca
Website: http://www.agr.gc.ca/redmeat-vianderouge

Poultry Section
E-mail: poultry-volaille@agr.gc.ca
Website: http://www.agr.gc.ca/poultry-volaille

Genetics Section
Website: http://www.agr.gc.ca/animal-genetics

STATISTICS OF CANADA'S ANIMAL GENETICS 2015 Edition

Prepared by:
Animal Industry Division
Agriculture and Agri-Food Canada

TABLE OF CONTENTS

Inventories
Livestock in Canada 1
Farms in Canada 2

Registrations
Dairy 3
Beef 4
Horse 5
Swine 6
Sheep 7
Goat 8

Exports
Dairy Cattle 9
Dairy Semen 10
Bovine Embryos 11
Beef Cattle 12
Beef Cattle Semen 13
Horse (Purebred) 14
Swine (Breeding) 15
Sheep 16
Goats 17
Hatching Eggs 18
Live Birds, Poultry <185g 19
Live Birds, Poultry >185g 20

Imports
Bovine 21
Bovine Semen 21
Purebred Horses 21
Live Birds, Poultry <185g 22
Live Birds, Poultry >185g 22
Hatching Eggs 23

Production
Dairy Breeds Average Production 24
Acknowledgement 25

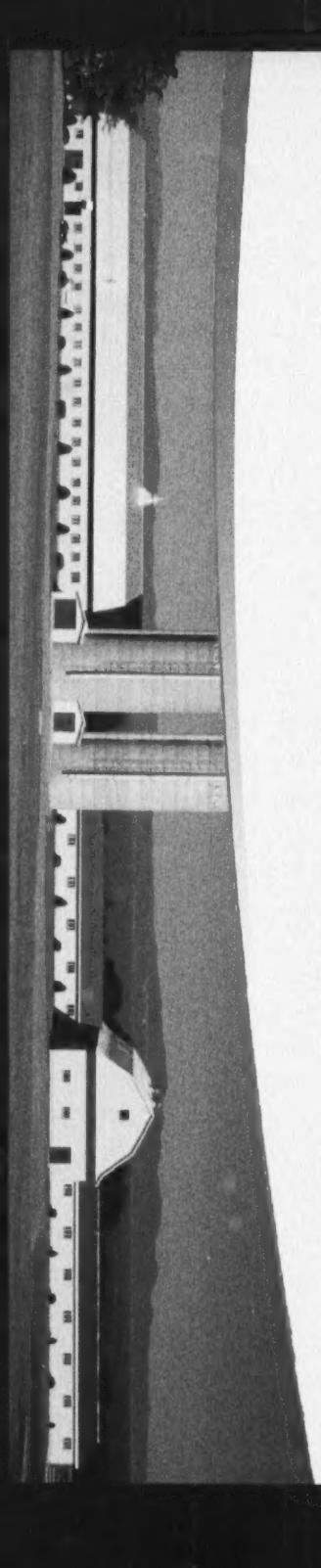
Livestock Inventories in Canada (Number of head)

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Dairy Cattle *										
Dairy Cows	1,041,400	1,019,100	997,500	984,700	965,600	966,200	965,600	958,400	960,500	959,300
Dairy Heifers	517,800	495,100	485,600	475,500	464,700	465,100	466,300	456,900	451,200	444,200
Beef Cattle *										
Beef Cows	5,283,600	5,247,200	4,991,000	4,906,200	4,521,000	4,226,000	4,045,500	3,990,000	3,935,200	3,903,300
Beef Heifers	637,800	628,300	587,100	587,400	520,800	505,200	510,000	521,400	542,000	539,100
Swine *										
Boars, 6 months and over	36,500	34,700	34,600	33,400	28,700	27,300	24,200	23,900	23,200	23,200
Sows and Gilts	1,597,100	1,570,600	1,532,100	1,445,200	1,315,700	1,226,700	1,192,700	1,193,500	1,189,000	1,190,700
All other hogs	13,176,400	13,504,700	13,413,300	12,601,400	11,355,600	11,211,000	11,398,100	11,407,600	11,397,800	11,726,100
Sheep *										
Rams	26,600	25,700	26,300	25,300	25,900	25,700	26,300	26,900	26,800	25,800
Ewes	606,200	563,200	561,800	545,400	540,200	540,700	557,200	557,900	557,600	551,700
Replacement Lambs	93,900	87,100	88,500	83,500	79,200	75,500	82,000	86,200	90,100	84,800
Goats **		177,698					225,461			
Horses **		453,965					392,340			

** as of January 1st*

*** Census: May 16, 2006 and May 10, 2011*

Source: Statistics Canada



Farms in Canada

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Dairy *(Aug. 1)*	15,522	14,660	14,036	13,587	13,214	12,965	12,746	12,529	12,234	11,962
Beef *(Jan. 1)*	98,455	96,780	90,010	86,855	82,050	76,735	72,735	71,305	69,710	68,480
Swine *(Jan. 1)*	12,615	11,860	11,160	9,955	8,445	7,705	7,390	7,255	7,135	7,050
Sheep*	-	11,031	-	-	-	-	10,111	-	-	-
Goats*	-	6,725	-	-	-	-	5,949	-	-	-
Horses*	-	54,169	-	-	-	-	47,454	-	-	-
Poultry										
Chicken	2,786	2,792	2,806	2,794	2,768	2,681	2,664	2,645	2,660	2,647
Turkey	543	557	549	548	546	548	543	531	527	523
Eggs	1,069	1,053	1,045	1,037	1,015	1,025	1,009	1,019	1,017	1,007
Broiler Hatching Eggs	270	264	258	255	261	252	248	245	238	240

** Census: May 16, 2006 and May 10, 2011*

Sources : Canadian Dairy Commission, Chicken Farmers of Canada. Egg Farmers of Canada, Canadian Hatching Egg Producers, Turkey Farmers of Canada & Statistics Canada

Dairy Cow Registrations per year in Canada

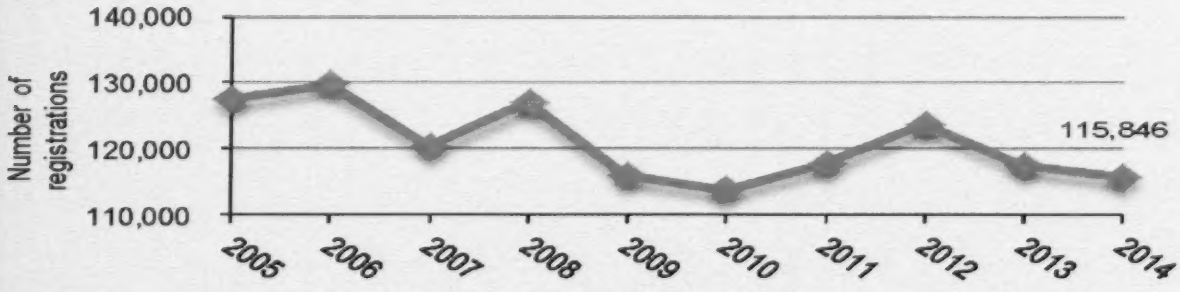
Breed	2010	2011	2012	2013	2014
Ayrshire	6,382	6,499	5,781	5,651	6,419
Brown Swiss	1,720	1,454	1,474	1,404	1,254
Canadienne	251	230	336	198	279
Guernsey	257	225	220	188	226
Holstein	271,280	263,243	271,580	277,051	268,205
Jersey	7,634	8,440	8,997	9,209	8,816
Kerry	9	6	11	51	17
Milking Shorthorn	275	275	353	317	252
Total Registrations	**287,808**	**280,372**	**288,752**	**294,069**	**285,468**

Source: Breed associations and Canadian Livestock Records Corporation

Beef Cattle Registrations in Canada

Breeds	2010	2011	2012	2013	2014
Angus	55,452	55,816	59,338	58,258	56,034
Belgian Blue	30	10	27	43	9
Belted Galloway	63	83	81	128	47
Blonde d'Aquitaine	443	242	352	338	381
Braunvieh	137	155	91	110	117
Charolais	12,794	13,088	13,361	13,262	13,464
Dexter	138	138	109	133	77
Galloway	299	370	335	402	394
Gelbvieh	1,920	2,638	3,389	2,811	3,606
Hays Converter	55	15	45	56	55
Hereford	15,039	15,078	16,022	12,787	12,597
Highland	197	290	231	209	190
Limousin	4,909	6,284	6,111	4,751	3,607
Lincoln Red	31	17	26	40	31
Lowline	105	102	84	132	82
Luing	46	38	68	66	52
Maine-Anjou	801	931	876	641	640
Murray Grey	-	-	-	-	36
Parthenais	34	72	42	84	49
Piedmontese	158	61	200	107	135
Pinzgauer	58	44	52	-	2
Red Poll	68	83	114	66	139
Salers	491	608	568	545	1,645
Shorthorn	2,424	2,802	2,717	2,716	2,527
Simmental	17,608	18,268	18,999	19,269	19,309
Speckle Park	259	293	322	450	478
South Devon	113	83	98	73	60
Tarentaise	103	76	37	20	40
Welsh Black	138	172	124	64	43
Total Registrations	**113,913**	**117,857**	**123,819**	**117,561**	**115,846**

Source: Breed associations and Canadian Livestock Records Corporation

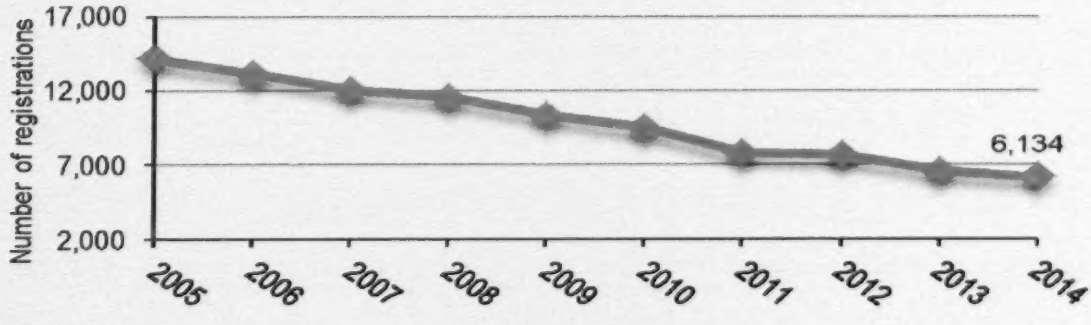


Horse Registrations in Canada

Breed	2010	2011	2012	2013	2014
American Saddlebred	24	33	26	24	21
Appaloosa	178	218	201	-	160
Arabian	483	305	475	528	393
Belgian	426	335	359	354	280
Canadian	270	197	212	176	214
Clydesdale	460	404	441	348	397
Connemara	28	30	34	22	25
Fjord	55	51	51	19	40
Hackney	45	36	68	27	34
Haflinger	91	87	66	57	27
Icelandic	39	34	55	39	40
Miniature	2	-	1	-	-
Morgan	274	255	212	267	213
Percheron	707	600	490	497	450
Peruvian Paso	29	37	27	34	44
Shetland	12	13	19	10	8
Shire	15	18	22	16	16
Sport Horse	279	215	184	212	261
Standardbred	2,936	2,389	2,098	2,125	1,592
Tennessee Walking	72	40	45	105	56
Thoroughbred	2,314	1,974	1,960	1,060	1,423
Trakehner	22	20	11	6	6
Warmblood	417	163	371	369	221
Welsh Cob Pony	245	296	173	287	213
Total Registrations	**9,423**	**7,751**	**7,605**	**6,583**	**6,134**

- Not available

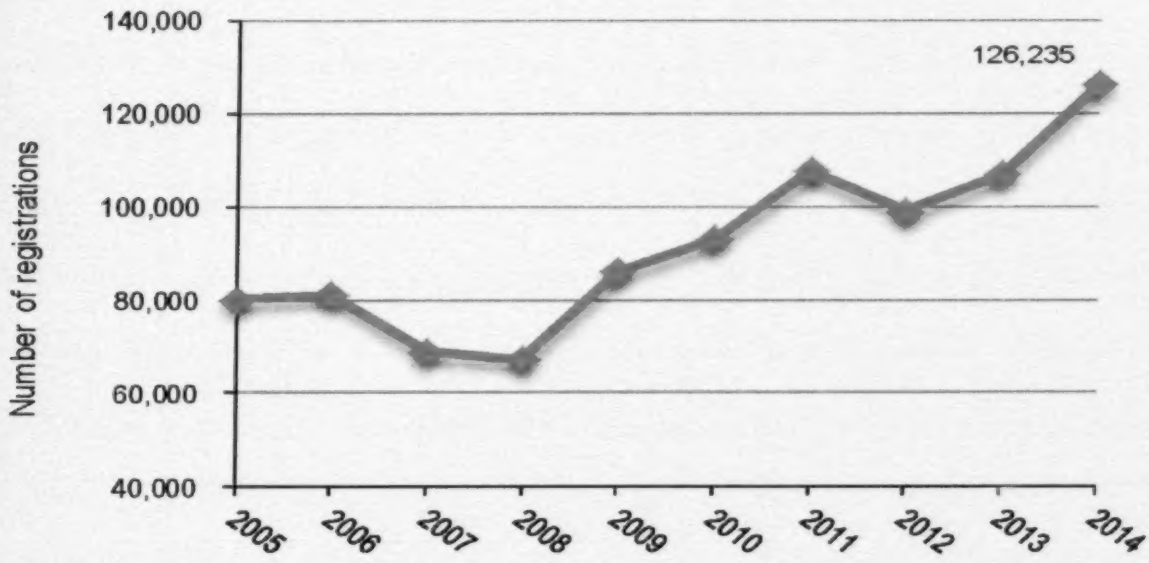
Source: Breed associations and Canadian Livestock Records Corporation



Swine Registrations in Canada

Breeds	2010	2011	2012	2013	2014
Berkshire	285	2,289	1,420	247	41
Duroc	14,850	15,922	21,447	11,983	26,844
GP 1125	-	-	1,080	-	670
Hampshire	8	123	-	11	56
Lacombe	601	217	209	69	-
Landrace	25,153	29,322	27,551	18,745	40,551
Large Black	41	43	176	91	101
Spotted	-	-	-	-	-
Tamworth	18	44	73	38	20
Welsh	-	-	-	-	-
Yorkshire	51,824	59,508	46,876	75,650	58,622
Total Registrations	**92,780**	**107,500**	**98,832**	**106,834**	**126,235**

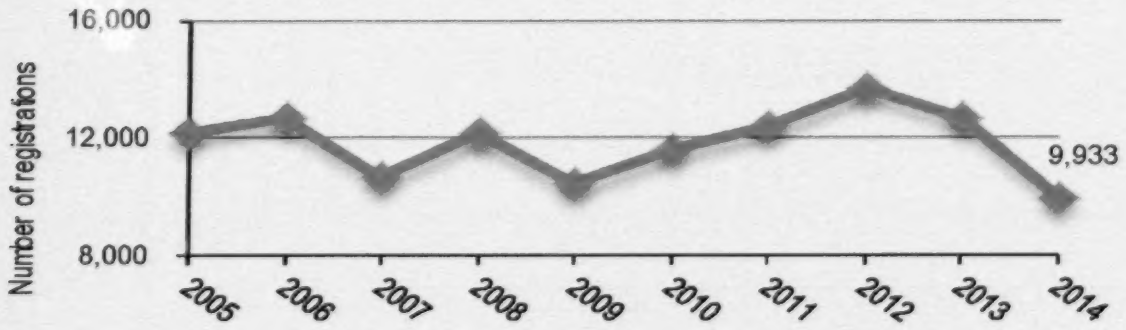
Source: Canadian Livestock Records Corporation



Sheep Registrations in Canada

Breed	2010	2011	2012	2013	2014
Arcott (Canadien)	369	341	418	470	298
Arcott (Outaouais)	144	2 -		-	-
Arcott (Rideau)	1,386	1,927	1,901	1,862	1,239
Border Cheviot	62	110	99	88	68
Border Leicester	92	115	64	102	105
Charollais	133	165	224	243	115
Clun Forest	86	113	127	146	104
Dorper	526	748	767	872	700
Dorset (Horned and Polled)	2,071	1,868	2,143	1,612	1,415
East Friesian	101	57	94	49	90
Finnsheep	110	110	199	163	151
Hampshire	419	523	448	427	435
Icelandic	125	193	178	182	152
Île-de-France	67	137	165	189	154
Katahdin	1,033	732	873	579	424
Lincoln	27	56	43	41	45
North Country Cheviot	485	553	564	582	434
Oxford Down	137	89	111	131	115
Polypay	530	640	442	951	400
Rambouillet	23	10	32	36	13
Romanov	1,073	1,114	1,610	1,204	925
Romney	61	53	55	59	54
Shropshire	55	51	91	57	55
Southdown	158	163	186	200	188
Suffolk	1,915	1,966	2,243	2,073	1,942
Texel	231	159	381	192	166
Others	183	376	256	188	146
Total Registrations	**11,602**	**12,371**	**13,714**	**12,698**	**9,933**

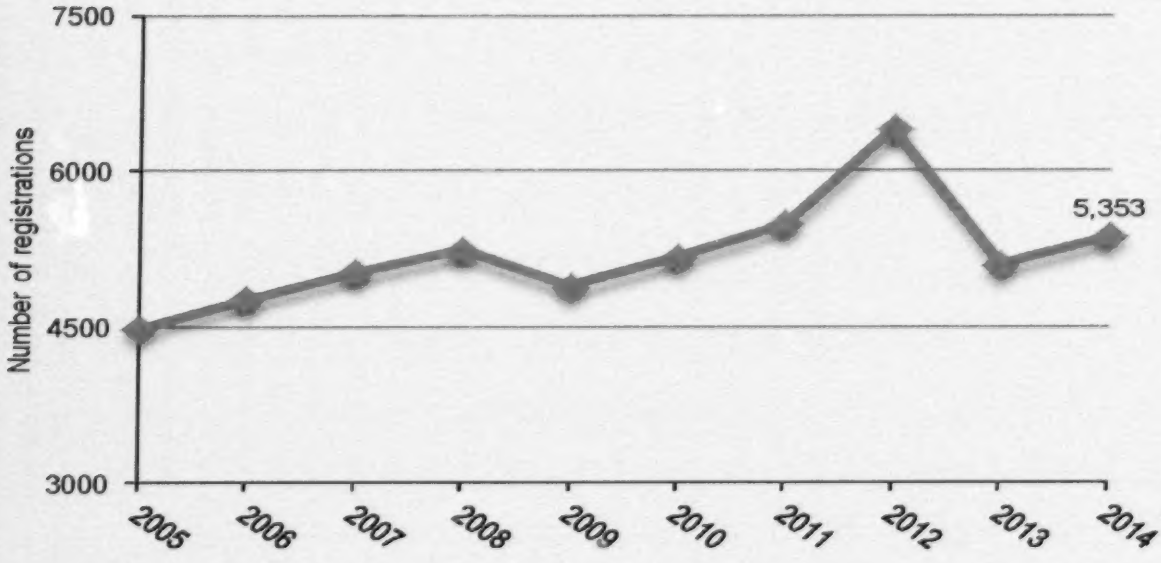
Source: Canadian Livestock Records Corporation



Goat Registrations in Canada

Breed	2010	2011	2012	2013	2014
Alpine	1,977	2,226	1,942	1,583	1,512
Angora	87	80	105	110	83
Boer	987	1,006	1,498	1,266	1,431
La Mancha	292	196	262	171	189
Nigerian Dwarf	77	84	121	196	238
Nubian	460	509	507	663	636
Oberhasli	26	13	41	15	55
Pygmy	1	13	5	18	4
Saanen	1,028	1,217	1,678	887	990
Toggenburg	223	134	244	177	215
Total Registrations	**5,158**	**5,478**	**6,403**	**5,086**	**5,353**

Source: Canadian Livestock Records Corporation



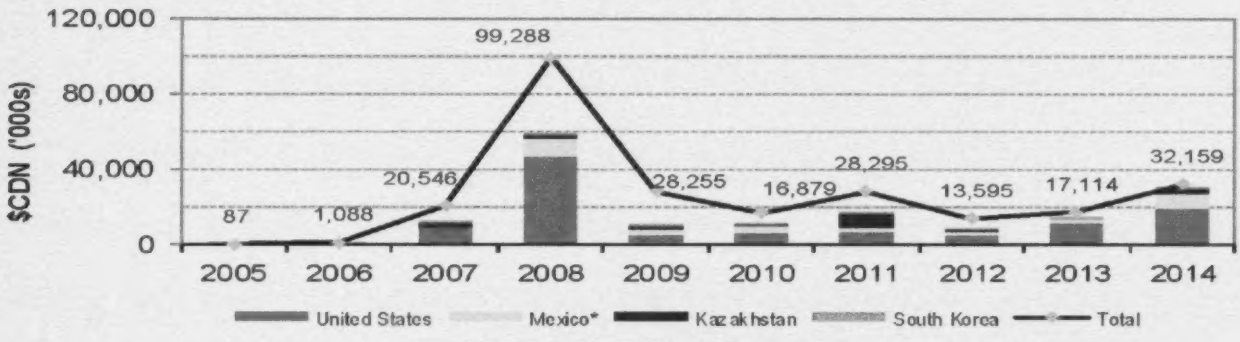
Exports - Dairy Cattle

Top Trading Partners		2010	2011	2012	2013	2014
				Value ($)		
1	United States	6,333,303	7,031,524	5,415,420	11,753,001	19,245,626
2	Mexico*	3,485,175	1,549,406	1,072,242	1,867,116	7,553,441
3	Kazakhstan	1,264,289	7,751,961	891,559	-	2,655,387
4	South Korea	540,075	294,118	540,000	651,735	1,081,232
5	Russia	1,083,693	11,363,143	5,636,544	1,984,895	830,833
6	Ukraine	-	-	-	854,541	742,268
7	Colombia	92,800	227,210	39,000	-	49,435
8	United Kingdom	50,000	15,102	-	296	453
9	Albania	-	-	-	-	46
10	Switzerland	-	-	-	2,900	-
	Others	4,029,932	62,900	-	-	-
	Total	**16,879,267**	**28,295,364**	**13,594,764**	**17,114,484**	**32,158,721**

Top Trading Partners		2010	2011	2012	2013	2014
				Quantity		
1	United States	5,314	5,710	4,346	8,028	11,548
2	Mexico*	1,791	809	388	620	3,379
3	Kazakhstan	415	2,658	309	-	780
4	South Korea	2	1	2	2	3
5	Russia	194	3,930	1,838	913	216
6	Ukraine	-	-	-	185	200
7	Colombia	58	160	26	-	13
8	United Kingdom	10	11	-	-	-
9	Albania	-	-	-	-	-
10	Switzerland	-	-	-	17	-
	Others	1,030	42	-	-	-
	Total	**8,814**	**13,321**	**6,909**	**9,765**	**16,139**

*includes purebred beef cattle

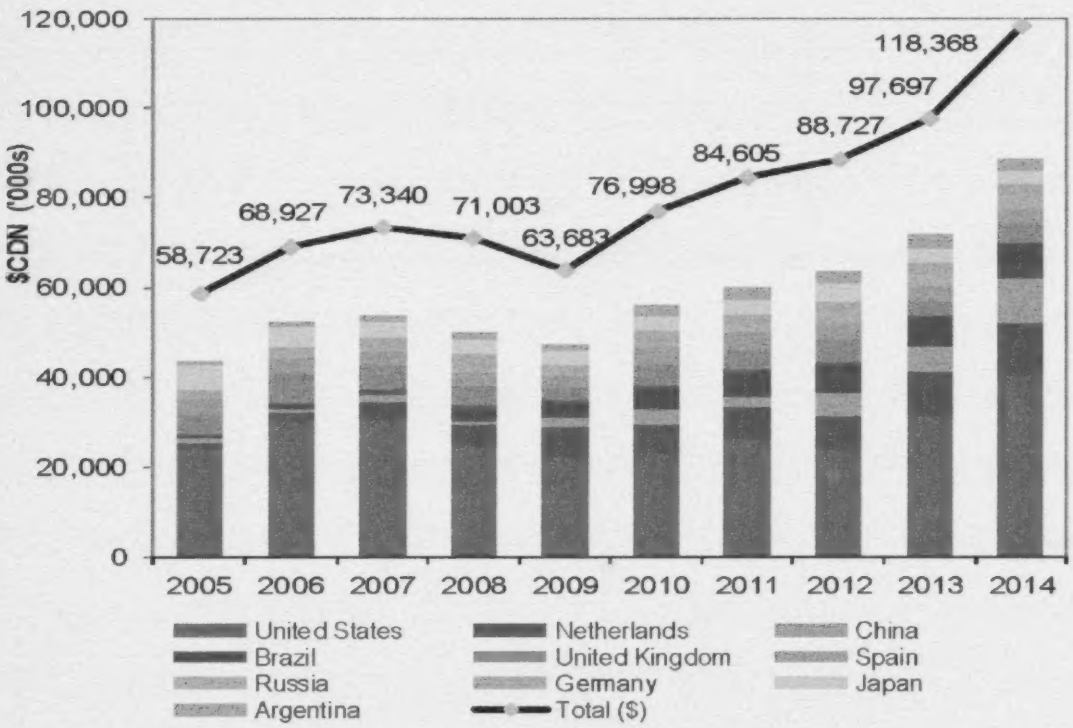
Sources: Statistics Canada and Instituto Nacional de Estadistica y Geografia (INEGI) (Mexico)



Exports - Dairy Semen

Top Trading Partners		2010	2011	2012	2013	2014
		Value ($)				
1	United States	23,093,414	26,113,551	23,824,048	31,245,935	40,495,184
2	Netherlands	6,390,895	7,231,175	7,463,659	9,856,300	11,516,221
3	China	3,338,137	2,340,322	5,048,459	5,716,733	9,965,484
4	Brazil	5,092,497	6,124,940	6,819,964	6,911,991	8,019,939
5	United Kingdom	4,956,196	4,052,526	5,127,655	3,048,886	3,967,260
6	Spain	3,807,867	4,145,736	3,697,781	3,540,861	3,497,840
7	Russia	1,037,572	1,678,395	2,387,940	2,932,282	3,116,213
8	Germany	2,621,369	2,348,572	2,435,130	2,355,179	2,759,304
9	Japan	3,466,421	3,256,030	3,824,332	3,249,707	2,696,994
10	Argentina	2,135,419	2,801,522	3,15[illegible]112	3,305,361	2,692,160
	Others	21,058,269	24,512,259	24,941,506	25,534,023	29,641,399
	Total	**76,998,056**	**84,605,028**	**88,726,586**	**97,697,258**	**118,367,998**

Source: Statistics Canada

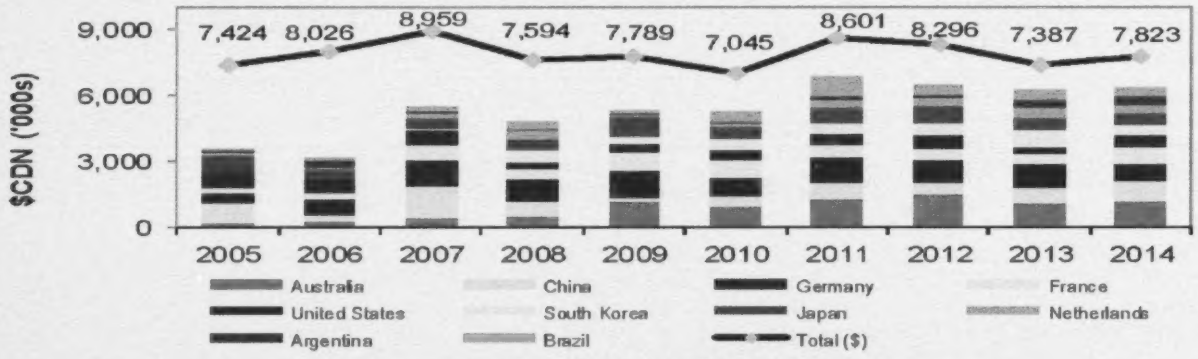


Exports - Bovine Embryos

Top Trading Partners		2010	2011	2012	2013	2014
				Value ($)		
1	Australia	927,576	1,224,130	1,484,681	1,086,816	1,160,889
2	China	489,457	785,703	519,389	669,202	909,064
3	Germany	848,828	1,207,354	1,009,569	1,126,032	807,231
4	France	758,726	482,362	589,665	419,045	740,445
5	United States	498,264	582,546	567,935	329,936	550,242
6	South Korea	517,319	441,000	543,010	809,798	516,952
7	Japan	497,599	734,054	750,994	531,769	494,448
8	Netherlands	201,608	386,399	444,953	486,459	407,304
9	Argentina	97,743	153,493	100,657	343,204	395,089
10	Brazil	422,584	933,173	487,167	467,055	348,723
	Others	1,785,219	1,670,459	1,797,641	1,117,437	1,492,689
	Total	**7,044,923**	**8,600,673**	**8,295,661**	**7,386,753**	**7,823,076**

Top Trading Partners		2010	2011	2012	2013	2014
				Quantity		
1	Australia	1,924	2,322	2,313	2,051	1,926
2	China	872	1,440	419	451	698
3	Germany	906	1,404	1,142	1,070	771
4	France	1,153	637	640	496	834
5	United States	1,066	1,283	1,169	732	967
6	South Korea	357	300	392	528	331
7	Japan	498	694	596	472	444
8	Netherlands	397	313	400	400	589
9	Argentina	97	232	115	303	289
10	Brazil	594	1,699	1,022	1,165	1,308
	Others	3,643	2,625	3,148	1,995	4,412
	Total	**11,507**	**12,949**	**11,356**	**9,663**	**12,569**

Source: Statistics Canada

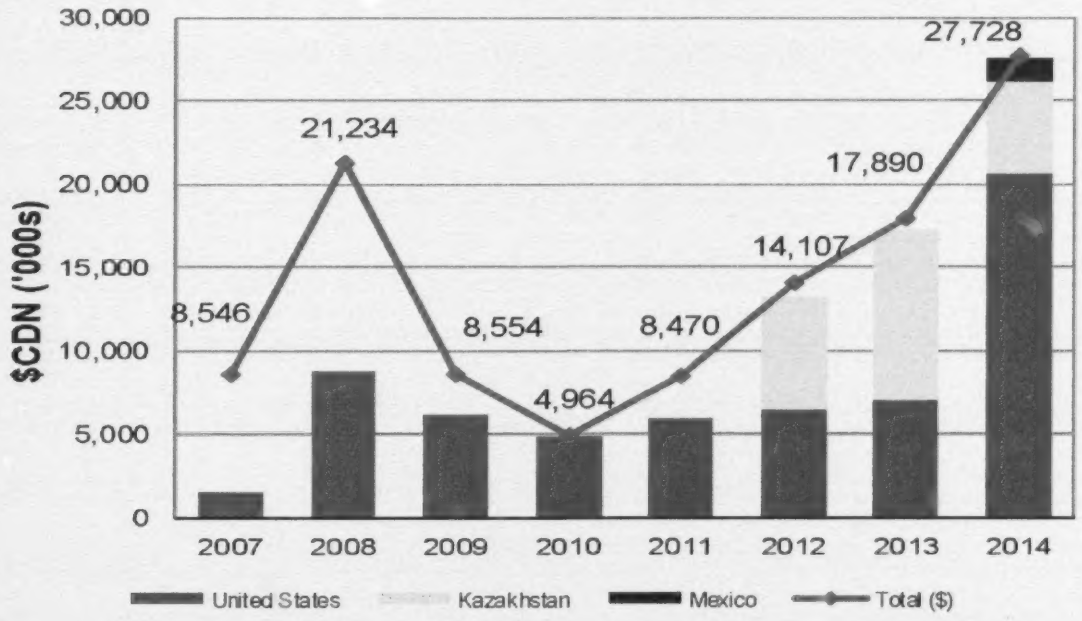


Exports - Beef Cattle

Top Trading Partners		2010	2011	2012	2013	2014
				Value ($)		
1	United States	4,897,671	5,948,862	6,443,431	6,987,811	20,723,758
2	Kazakhstan	-	-	6,860,493	10,211,162	5,396,830
3	Mexico	-	-	-	-	1,400,665
4	Germany	-	-	-	26,200	73,750
5	United Kingdom	-	35,604	52,500	-	85,650
	Others	66,076	2,485,526	750,758	664,571	47,348
	Total	**4,963,747**	**8,469,992**	**14,107,182**	**17,889,744**	**27,728,001**

Top Trading Partners		2010	2011	2012	2013	2014
				Quantity		
1	United States	2,093	2,254	2,822	2,935	10,108
2	Kazakhstan	-	-	1,997	2,438	1,062
3	Mexico	-	-	-	191	405
4	Germany	-	-	-	16	38
5	United Kingdom	-	-	-	14	15
	Others	8	785	187	-	17
	Total	**2,101**	**3,039**	**5,006**	**5,594**	**11,645**

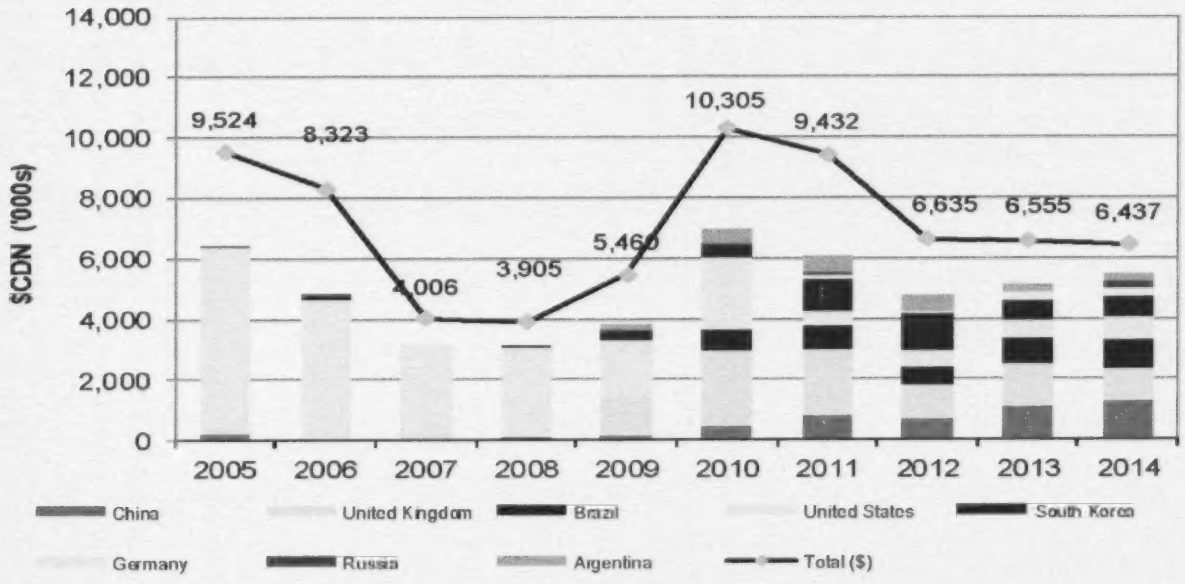
Source: Statistics Canada



Exports - Beef Cattle Semen

Top Trading Partners		2010	2011	2012	2013	2014
				Value ($)		
1	China	459,523	829,711	664,414	1,109,499	1,293,383
2	United Kingdom	2,461,970	2,165,967	1,165,692	1,423,997	1,036,428
3	Brazil	713,983	794,376	572,559	837,127	945,898
4	United States	2,362,242	441,540	516,623	581,076	795,042
5	South Korea	450,075	1,065,497	1,249,347	669,887	617,562
6	Germany	-	111,535	52,226	263,476	327,757
7	Russia	29,598	108,011	17,537	-	237,094
8	Argentina	486,961	586,452	549,800	267,765	203,263
9	Japan	1,767,049	1,660,926	763,384	330,612	176,367
10	Denmark	5,550	58,365	52,786	175,208	145,517
	Others	1,568,507	1,609,613	1,030,862	895,888	658,439
	Total	**10,305,458**	**9,431,993**	**6,635,230**	**6,554,535**	**6,436,750**

Source: Statistics Canada

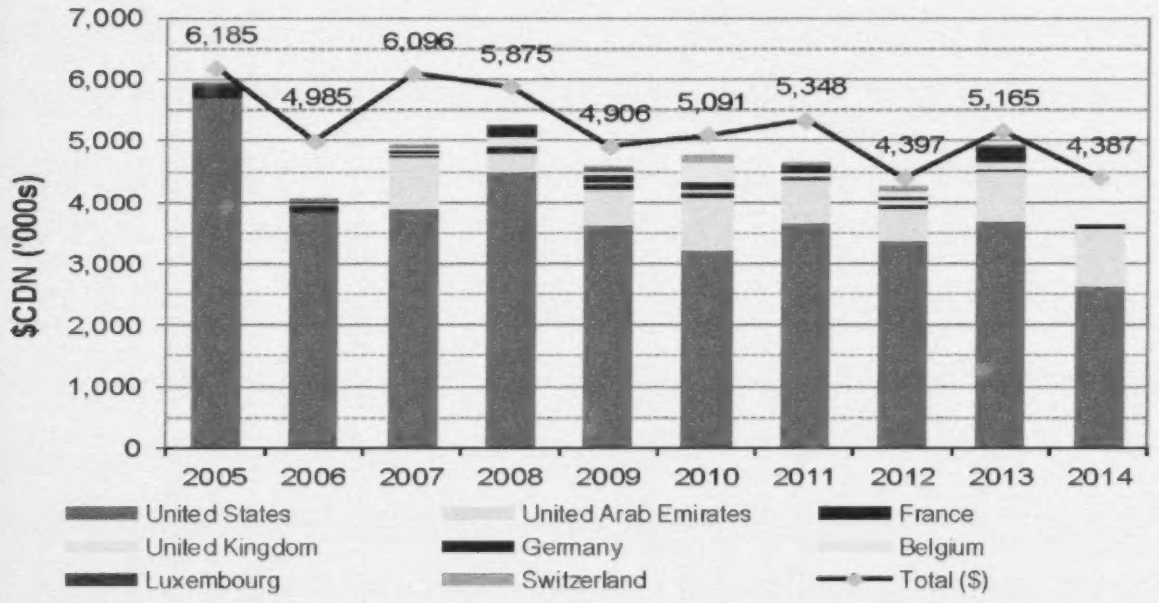


Exports - Purebred Horses

Top Trading Partners		2010	2011	2012	2013	2014
				Value ($)		
1	United States	3,210,321	3,648,924	3,351,771	3,695,556	2,622,002
2	United Arab Emirates	854,092	714,330	550,000	817,448	951,841
3	France	79,800	52,990	53,950	27,212	21,300
4	United Kingdom	60,613	66,815	67,245	105,000	9,579
5	Germany	114,549	94,110	61,000	256,319	9,031
6	Belgium	320,168	9,982	93,794	-	-
7	Luxembourg	12,500	29,500	18,600	6,350	-
8	Switzerland	100,426	21,500	61,900	5,000	-
	Others	338,277	709,566	138,321	252,130	773,428
	Total	**5,090,746**	**5,347,717**	**4,396,581**	**5,165,015**	**4,387,181**

Sources: Statistics Canada and Global Trade Atlas

Exportations de chevaux de race pure

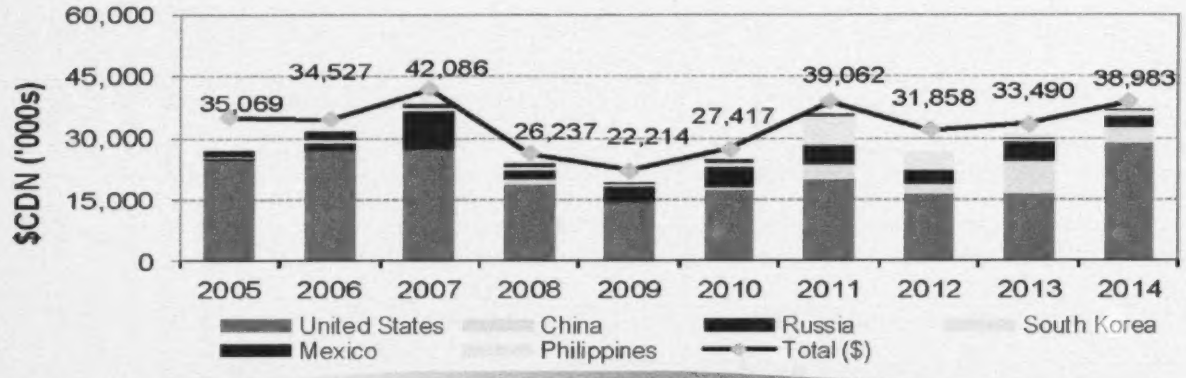


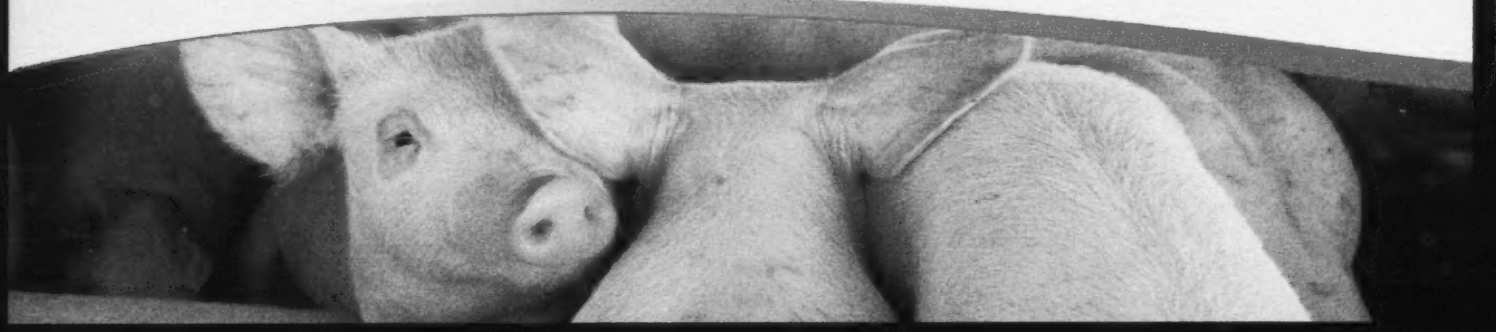
Exports - Breeding Swine

Top Trading Partners	2010	2011	2012	2013	2014
			Value ($)		
1 United States	17,326,241	19,920,704	16,463,318	16,672,850	28,758,614
2 China	471,802	3,644,261	2,443,080	7,864,373	3,748,822
3 Russia	5,512,381	4,740,130	3,317,062	4,488,110	2,906,821
4 South Korea	779,215	6,994,114	2,882,821	523,923	1,061,561
5 Mexico	667,604	378,097	-	743,355	547,239
6 Philippines	-	-	1,638,170	864,957	502,496
7 Viet Nam	247,363	932,112	1,473,952	-	290,942
8 Spain	75,143	154,777	44,509	77,434	231,258
9 Taiwan	-	217,093	162,847	244,317	190,274
10 Peru	237,233	-	234,261	272,663	179,298
Others	2,100,043	2,080,809	3,198,065	1,737,986	565,980
Total	27,417,025	39,062,097	31,858,085	33,489,968	38,983,305

Top Trading Partners	2010	2011	2012	2013	2014
			Quantity		
1 United States	75,125	81,712	57,104	58,749	89,552
2 China	666	2,940	2,508	5,656	2,889
3 Russia	6,308	5,655	3,896	6,443	3,516
4 South Korea	684	12,805	4,617	506	831
5 Mexico	2,149	1,266	-	1,165	1,930
6 Philippines	-	-	3,125	1,243	1,303
7 Viet Nam	273	1,177	2,145	-	567
8 Spain	93	268	55	90	218
9 Taiwan	-	135	88	182	130
10 Peru	238	-	223	217	140
Others	1,807	2,215	3,325	1,702	388
Total	**87,343**	**108,173**	**77,086**	**75,953**	**101,464**

Source: Statistics Canada



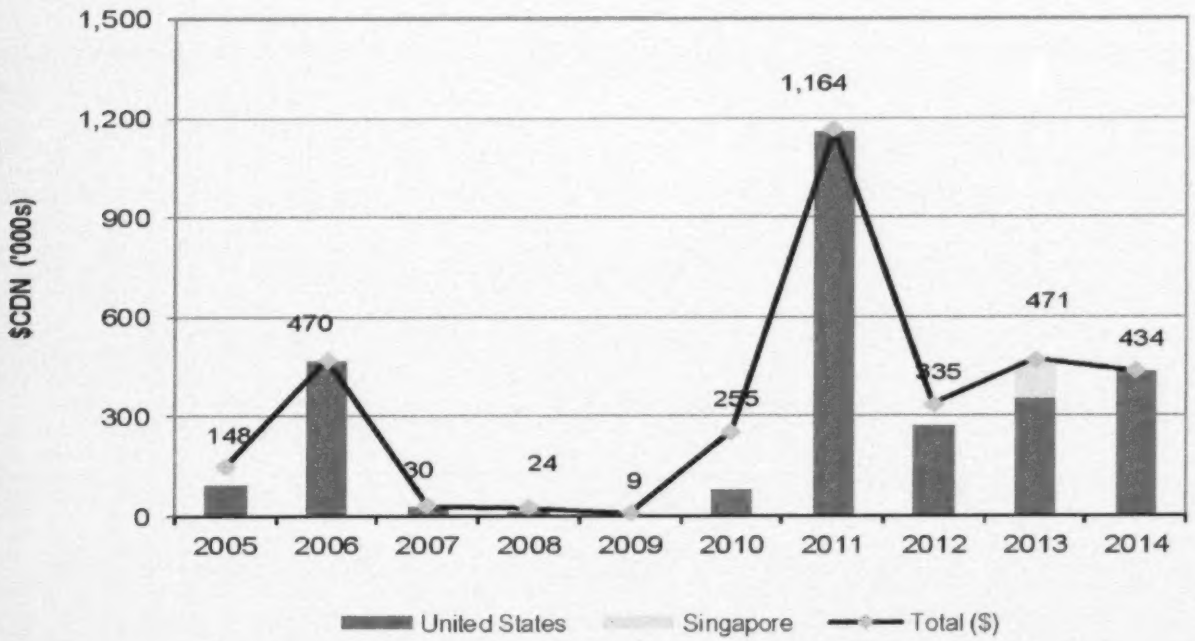


Exports - Sheep

Top Trading Partners		2010	2011	2012	2013	2014
		Value ($)				
1	United States	77,553	1,156,760	269,208	354,005	433,937
2	Singapore	-	-	-	110,500	-
3	France	-	-	-	6,560	-
4	Vietnam	-	-	33,460	-	-
5	Qatar	-	-	27,540	-	-
6	Germany	-	-	4,500	-	-
	Others	177,195	6,800	-	-	-
	Total	**254,748**	**1,163,560**	**334,708**	**471,065**	**433,937**

Top Trading Partners		2010	2011	2012	2013	2014
		Quantity				
1	United States	825	9,008	2,569	3,404	4,054
2	Singapore	-	-	-	500	-
3	France	-	-	-	41	-
4	Qatar	-	-	100	-	-
5	Vietnam	-	-	63	-	-
6	Germany	-	-	16	-	-
	Others	644	37	-	-	-
	Total	**1,469**	**9,045**	**2,748**	**3,945**	**4,054**

Source: Statistics Canada

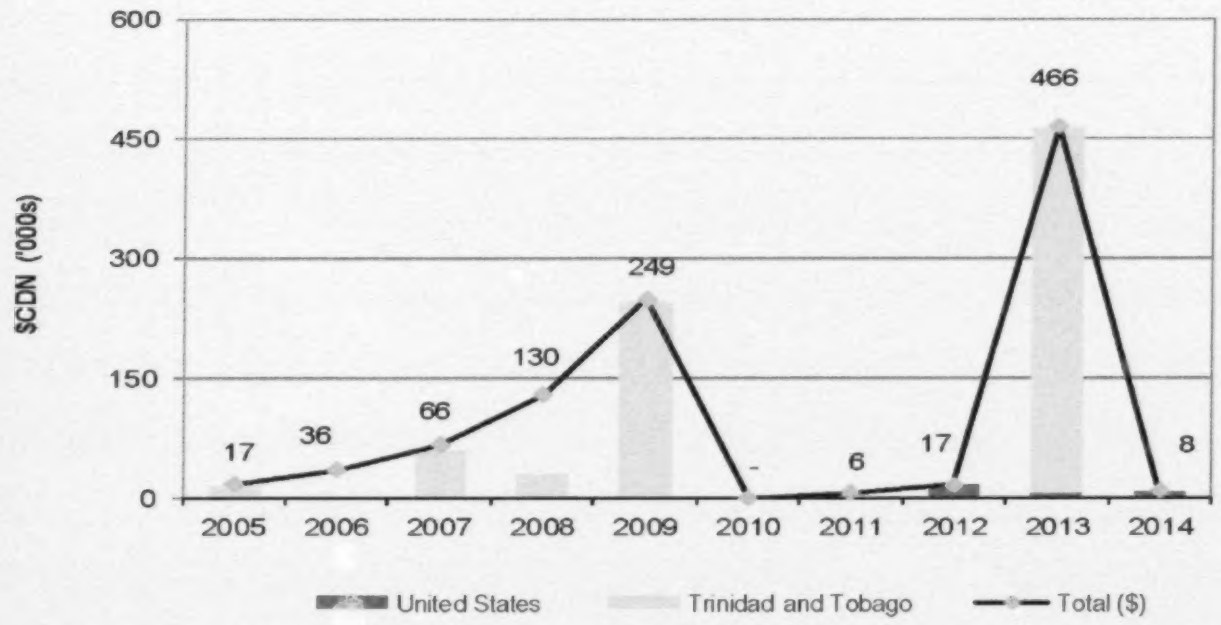


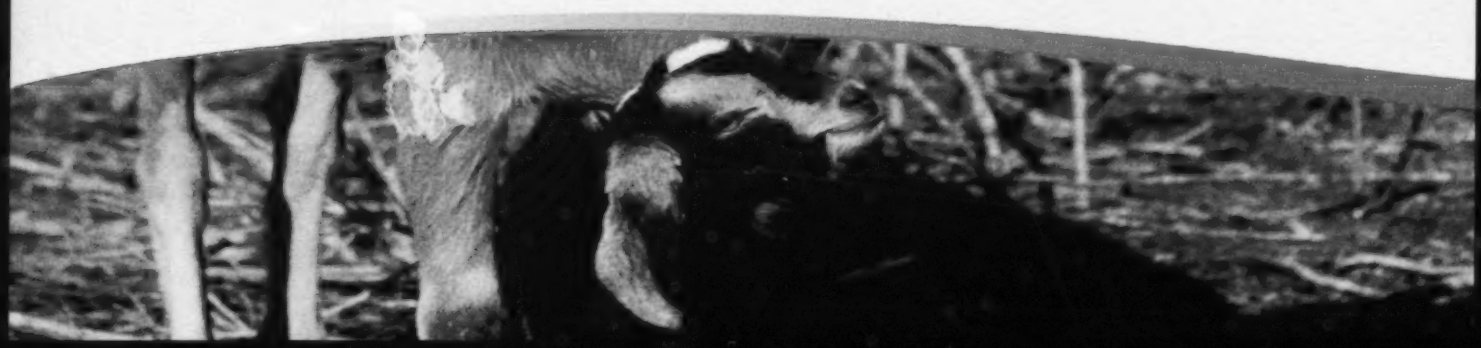
Exports - Goats

Top Trading Partners		2010	2011	2012	2013	2014
				Value ($)		
1	United States	-	-	16,529	5,427	8,383
2	Trinidad and Tobago	-	-	-	460,100	-
3	France	-	5,650	-	-	-
	Total	-	5,650	**16,529**	**465,527**	**8,383**

Top Trading Partners		2010	2011	2012	2013	2014
				Quantity		
1	United States	-	-	316	56	10
2	Trinidad and Tobago	-	-	-	304	-
3	France	-	11	-	-	-
	Total	-	**11**	**316**	**360**	**10**

Source: Statistics Canada



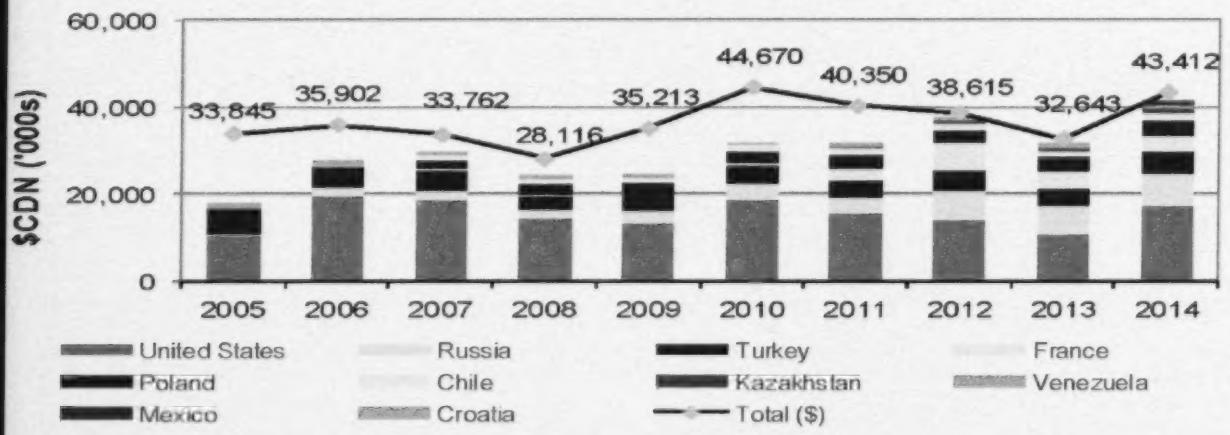


Exports - Hatching Eggs (all species)

Top Trading Partners		2010	2011	2012	2013	2014
		Value ($)				
1	United States	18,618,205	15,727,541	13,798,733	10,765,534	17,098,065
2	Russia	3,728,153	3,274,138	6,814,358	6,480,874	7,549,365
3	Turkey	4,470,731	4,074,681	4,798,232	4,004,947	5,096,069
4	France	68,364	2,930,369	6,395,277	3,988,498	3,643,865
5	Poland	2,981,189	2,932,564	2,932,212	3,353,713	3,440,942
6	Chile	1,373,676	1,574,085	1,625,057	1,375,187	1,850,496
7	Kazakhstan	75,389	501,684	539,093	621,223	1,032,597
8	Venezuela	-	-	-	379,240	830,621
9	Mexico	200	5,327	-	254,749	669,047
10	Croatia	702,558	650,198	693,201	686,782	641,400
	Others	12,651,406	8,679,129	1,018,670	732,745	1,559,869
	Total	**44,669,871**	**40,349,716**	**38,614,833**	**32,643,492**	**43,412,336**

Top Trading Partners		2010	2011	2012	2013	2014
		Quantity (dozens)				
1	United States	1,499,560	1,364,543	802,319	526,669	831,277
2	Russia	275,964	229,466	465,880	444,904	514,639
3	Turkey	400,481	362,562	387,043	288,730	315,814
4	France	7,014	79,176	196,508	134,621	137,652
5	Poland	245,541	245,800	246,648	270,385	267,877
6	Chile	34,843	39,146	39,145	48,432	79,606
7	Kazakhstan	5,649	36,966	41,700	46,298	70,500
8	Venezuela	-	-	-	19,372	38,070
9	Mexico	8	203	-	11,100	25,821
10	Croatia	59,688	55,621	59,591	58,424	53,442
	Others	614,142	342,911	120,396	40,202	81,179
	Total	**3,142,890**	**2,756,394**	**2,359,230**	**1,889,137**	**2,415,877**

Source: Statistics Canada

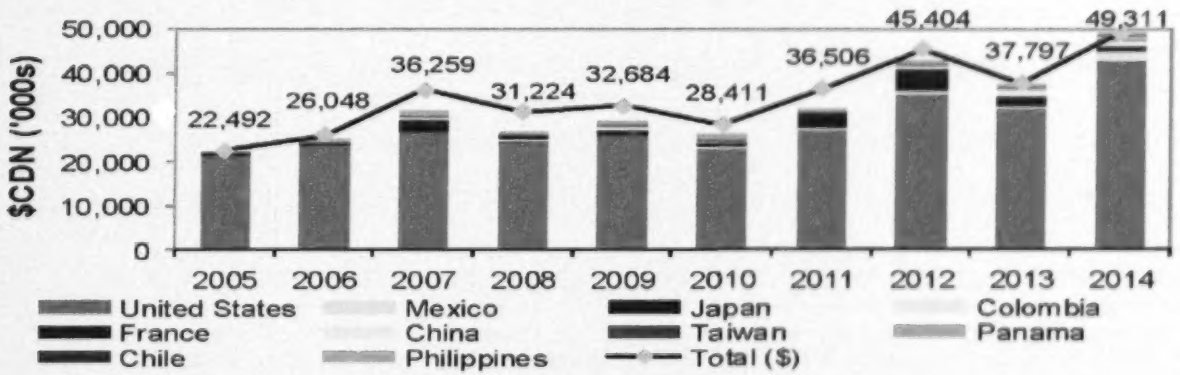


Exports - Live Birds <185g

Top Trading Partners		2010	2011	2012	2013	2014
				Value ($)		
1	United States	23,137,991	27,068,061	35,335,878	31,863,074	42,860,269
2	Mexico	341,820	398,172	698,786	361,015	1,902,932
3	Japan	921,400	697,201	1,021,304	1,210,573	1,323,278
4	Colombia	236,989	85,724	141,123	188,534	1,067,776
5	France	208,022	2,790,841	3,837,667	1,052,640	619,324
6	China	-	-	706,380	1,759,184	487,091
7	Taiwan	406,794	201,562	177,631	363,330	481,852
8	Panama	166,490	167,690	93,473	-	186,335
9	Chile	88,246	105,683	123,988	136,300	106,369
10	Philippines	863,086	183,657	566,949	509,691	91,657
	Other	2,039,782	4,807,762	2,700,954	352,242	184,467
	Total	**28,410,620**	**36,506,353**	**45,404,133**	**37,796,583**	**49,311,350**

Top Trading Partners		2010	2011	2012	2013	2014
				Quantity (head)		
1	United States	12,694,880	12,902,840	14,304,420	12,778,023	14,720,167
2	Mexico	11,916	19,525	130,955	45,132	237,152
3	Japan	65,086	70,645	85,261	109,916	146,619
4	Colombia	40,023	18,904	16,734	19,549	102,579
5	France	21,548	21,300	38,002	10,200	6,521
6	China	-	-	91,834	335,082	92,779
7	Taiwan	49,190	24,202	23,280	55,160	91,782
8	Panama	23,400	23,400	12,300	-	20,748
9	Chile	12,321	14,835	17,834	16,265	13,968
10	Philippines	139,176	31,407	94,392	74,688	11,880
	Other	295,088	186,239	229,095	35,290	39,184
	Total	**13,352,628**	**13,313,297**	**15,044,107**	**13,479,305**	**15,483,379**

Source: Statistics Canada

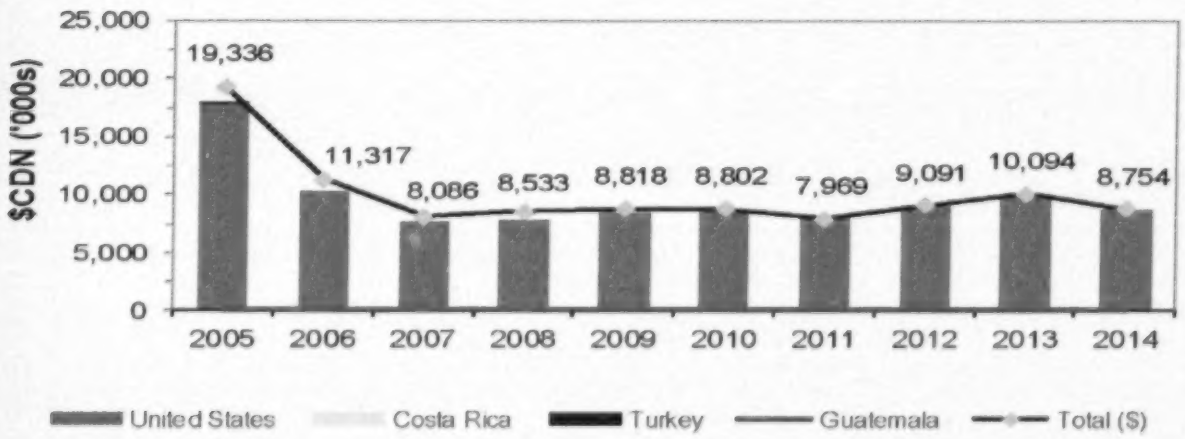


Exports - Live Birds >185g

Top Trading Partners		2010	2011	2012	2013	2014
				Value ($)		
1	United States	8,802,323	7,928,378	9,091,073	10,045,694	8,754,038
2	Guatemala	-	-	-	24,253	-
3	Costa Rica	-	-	-	24,050	-
4	Gabon	-	40,748	-	-	-
	Other Countries	-	-	-	-	-
	Total	**8,802,323**	**7,969,126**	**9,091,073**	**10,093,997**	**8,754,038**

Top Trading Partners		2010	2011	2012	2013	2014
				Quantity (head)		
1	United States	878,313	928,840	919,368	955,211	784,323
2	Guatemala	-	-	-	9,701	-
3	Costa Rica	-	-	-	9,620	-
4	Gabon	-	27,040	-	-	-
	Other Countries	-	-	-	-	-
	Total	**878,313**	**955,880**	**919,368**	**974,532**	**784,323**

Source: Statistics Canada



Imports of dairy and beef cattle

Top Trading Partner		2010	2011	2012	2013	2014
				Value ($)		
1	United States - Beef	1,583,089	1,508,872	2,060,747	2,391,454	3,110,934
1	United States - Dairy	8,009,337	19,392,145	14,424,615	10,544,585	10,338,880
	Total	**9,592,426**	**20,901,017**	**16,485,362**	**12,936,039**	**13,449,814**

Beef Cattle Semen Imports

Top Trading Partners		2010	2011	2012	2013	2014
				Value ($)		
1	United States	5,303,662	4,628,586	5,916,396	7,115,429	8,631,809
2	Netherlands	335,665	170,135	99,164	250,626	558,641
3	Hungary	93,004	92,951	187,323	202,124	227,593
4	United Kingdom	588,739	797,629	420,140	565,887	216,586
5	Italy	75,258	209,736	188,532	301,891	165,877
6	Australia	282,151	3,109	28,297	65,343	115,046
7	New Zealand	40,130	9,205	8,125	46,482	38,627
8	France	111,370	84,972	134,710	65,073	36,760
9	Gabon	-	-	-	-	30,185
10	Belgium	8,612	9,571	11,424	20,514	19,817
	Others	216,564	76,058	325,513	134,830	63,102
	Total	**7,055,155**	**6,081,952**	**7,319,624**	**8,768,199**	**10,104,043**

Purebred Horse Imports

Top Trading Partners		2010	2011	2012	2013	2014
				Quantity (head)		
1	United States	1334	1980	772	875	468
2	South Africa	-	-	-	-	4
3	Germany	140	2	1	15	1
4	Argentina	2	-	-	-	1
5	Japan	-	1	57	1	1
6	China	-	38	0	7	-
7	Netherlands	12	1	495	22	-
8	Morocco	-	2	-	-	-
9	Sweden	-	78	-	1	-
10	Belgium	1	-	42	-	-
	Others	4	77	44	119	29
	Total	**1,493**	**2,179**	**1,411**	**1,040**	**504**

Source: Statistics Canada

Imports Live Birds, Poultry <185g

Top Trading Partners		2010	2011	2012	2013	2014
		Value ($)				
1	United States	29,920,660	34,194,717	36,922,589	40,667,482	46,750,916
2	Germany	745,973	1,678,015	1,154,334	1,529,567	1,524,122
3	France	317,568	325,823	506,153	458,130	526,247
4	United Kingdom	37,509	59,719	111,387	45,210	195,358
5	Netherlands	107,904	68,655	42,356	32,702	76,723
6	Belgium	-	47,392	49,573	-	-
	Total	**31,129,614**	**36,374,321**	**38,786,392**	**42,733,091**	**49,073,366**

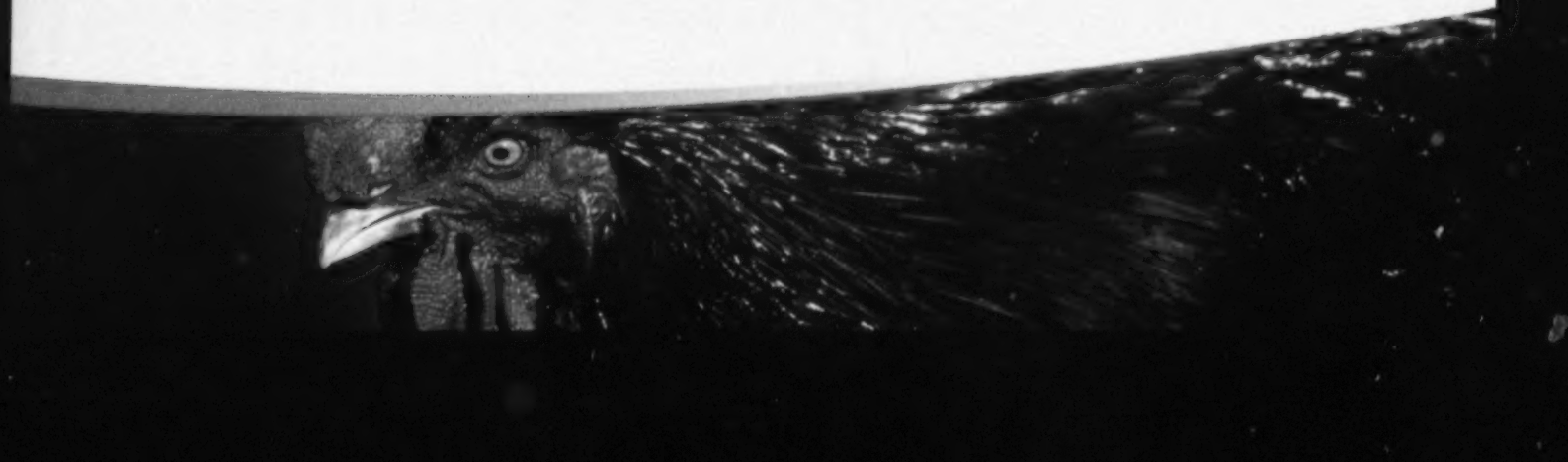
Top Trading Partners		2010	2011	2012	2013	2014
		Quantity (head)				
1	United States	28,291,173	31,990,484	32,019,729	32,327,463	31,977,855
2	Germany	109,185	203,142	131,574	105,647	187,993
3	France	60,845	60,122	119,804	94,363	93,274
4	United Kingdom	4,222	7,057	13,432	5,461	20,159
5	Netherlands	94,089	88,836	31,312	59,703	44,564
6	Belgium	-	24,943	10,753	-	-
	Total	**28,559,514**	**32,374,584**	**32,326,604**	**32,592,637**	**32,323,845**

Imports Live Birds, Poultry >185g

Top Trading Partners		2010	2011	2012	2013	2014
		Value ($)				
1	United States	1,492,945	1,235,121	1,149,550	1,859,656	1,486,239
2	Netherlands	-	-	-	1,997	3,467
	Total	**1,492,945**	**1,235,121**	**1,149,550**	**1,861,653**	**1,489,706**

Top Trading Partners		2010	2011	2012	2013	2014
		Quantity (head)				
1	United States	29,636,559	30,684,346	26,215,963	33,838,914	38,630,151
2	Netherlands	-	-	-	1,051	1,825
	Total	**29,636,559**	**30,684,346**	**26,215,963**	**33,839,965**	**38,631,976**

Source: Statistics Canada

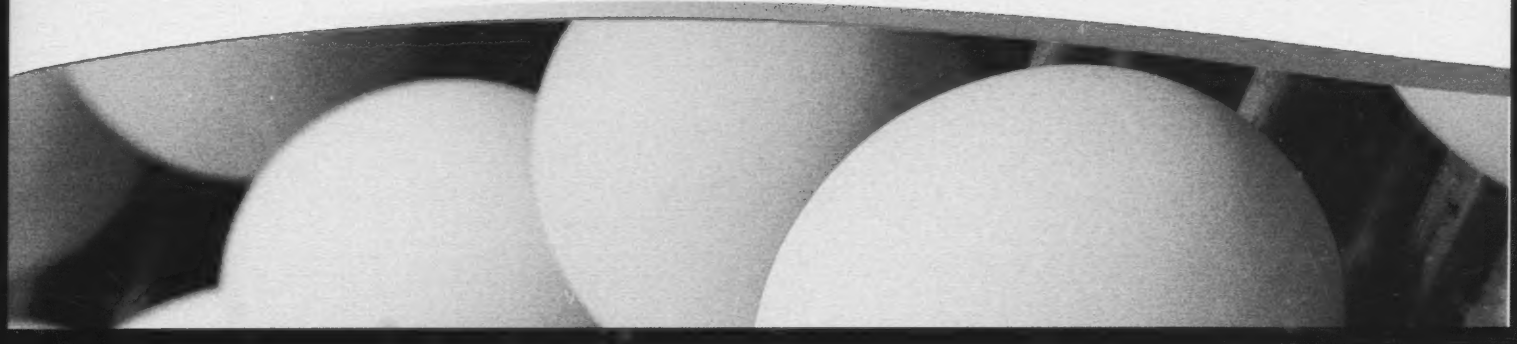


Hatching Egg Imports (all species)

Top Trading Partners		2010	2011	2012	2013	2014
				Value ($)		
1	United States	40,148,849	38,464,061	41,063,089	46,715,919	49,672,867
2	China	261,319	256,736	17,830	3,424	-
3	Czech Republic	-	-	6,906	-	-
	Total	**40,410,168**	**38,720,797**	**41,087,825**	**46,719,343**	**49,672,867**

Top Trading Partners		2010	2011	2012	2013	2014
				Quantity (dozens)		
1	United States	13,437,424	11,621,180	11,273,505	11,307,595	11,258,162
2	China	55,250	54,275	2,728	573	-
3	Czech Republic	-	-	420	-	-
	Total	**13,492,674**	**11,675,455**	**11,276,653**	**11,308,168**	**11,258,162**

Source: Statistics Canada

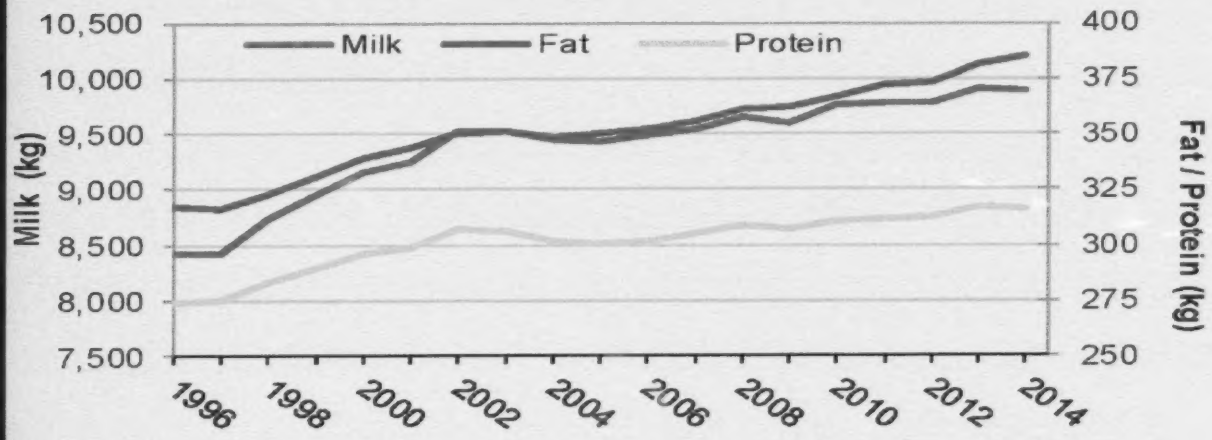


Average Production based on Official - Supervised Records

Dairy Breeds	Records	Milk	Fat		Protein		BCA[1]		
	Number	*kg*	*kg*	*%*	*kg*	*%*	*Milk*	*Fat*	*Protein*
2014	309,345	9,893	385	3.93	316	3.22	223	230	223
2013	307,475	9,902	381	3.88	317	3.22	223	228	223
2012	310,695	9,780	373	3.85	313	3.22	219	223	219
2011	303,042	9,774	372	3.84	312	3.22	218	221	218
2010	298,068	9,768	367	3.79	311	3.21	217	217	216
2009	305,746	9,592	362	3.81	307	3.22	213	213	213
2008	295,275	9,642	361	3.78	309	3.23	214	214	215
2007	289,072	9,538	356	3.77	305	3.22	212	211	212
2006	285,379	9,481	352	3.75	302	3.21	211	208	210
2005	285,815	9,422	350	3.76	301	3.21	209	207	209
2004	292,180	9,458	348	3.72	302	3.22	210	206	210
2003	294,747	9,519	351	3.73	306	3.23	210	206	212
2002	293,634	9,511	350	3.72	307	3.25	210	206	212
2001	274,658	9,242	344	3.72	299	3.24	204	202	207
2000	274,795	9,152	339	3.70	296	3.23	202	198	204
1999	286,301	8,960	331	3.69	290	3.24	197	193	200
1998	294,635	8,738	323	3.70	283	3.24	193	189	196
1997	299,119	8,427	316	3.72	275	3.24	186	185	190
1996	300,050	8,424	317	3.76	274	3.25	186	186	190
1995	304,318	8,251	309	3.74	267	3.24	181	181	184

[1] *BCA: Breed Class Average*

Source: Agriculture and Agri-Food Canada



Acknowledgement

Photos - Permission granted by:
Ayrshire Canada and Jersey Canada

Appreciation is extended to the organizations and to all the individuals who have contributed to this publication.

Notes